

### **ABSTRACT**

Described is an apparatus for the processing of substantially planar workpieces, which can be moved in a transport plane relatively to the apparatus. The apparatus contains at least one grinding head with a tool carrier rotatable around a carrier axis which is orthogonal with respect to the conveyor plane and with several grinding brushes containing a brush body and bristles attached thereto being mounted to the tool carrier so that they can be rotated individually around individual brush axes, the ends of the bristles of the very same grinding brush being arranged at various distances to the transport plane.